



PATENT  
Attorney Docket No. 27866/36470A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald E. Staunton )  
Serial No. 09/976,935 )  
Filed: October 12, 2001 )  
For: Materials and Methods to )  
Modulate Ligand Binding/Enzymatic )  
Activity of Alpha/Beta Proteins )  
Containing an Allosteric Regulatory )  
Site )  
Group Art Unit: 1631 )  
Examiner: John S. Brusca )

I hereby certify that this correspondence is  
being deposited with the U.S. Postal Service  
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an envelope addressed to: Mail Stop  
Amendment, Commissioner for Patents, P.O.  
Box 1450, Alexandria, VA 22313-1450, on  
the date shown below.

August 16, 2006

Andrew M. Lawrence, Reg. No. 46,130  
Attorney for Applicant

**RESPONSE TO OFFICIAL ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is in response to the official action dated February 16, 2006, in the  
above-referenced patent application.

The **Claims** section (including a complete listing of claims) begins on page 2 of  
this paper.

The **Remarks** section begins on page 10 of this paper.